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DEGREES CONFERRED BY SCHOOLS AND COLLEGES OF PHARMACY FOR THE ACADEMIC YEAR 1981-1982

prepared
by

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Introduction

This report discusses the number of degrees that were awarded by all 72 schools of pharmacy for the academic year 1981-82. The figures indicate a continuing trend downward in the number of graduates. To put the analysis in perspective, the 1981-82 figures will be compared to the number of degrees awarded during 1976-77, the peak year, and 1980-81.

Overall, the total number of combined undergraduate and graduate degrees have declined by 5.5% from last year's 8156 degrees to 7709 this year; since 1976-77, total degrees have dropped by 12.1%.

The number of women earning undergraduate and graduate degrees in pharmacy continues to increase from 44.2% in 1980-81 to 45.6% in 1981-82.

First Professional Degrees

The awarding of the first professional degree has continued to decline since 1981 by 6.3% and 14.4% since 1976-77. In 1982, 6859 degrees were awarded compared to 7323 of degrees last year. This decline is also evident in the percent of students earning the Pharm.D. as a first degree. In 1981, 6.1% of all first degrees were Doctor of Pharmacy. In contrast, Pharm.D.'s were 6.0% of all the degrees awarded in 1982. Specifically, 454 entry level Pharm.D.'s were awarded in 1981 versus 411 in 1982. Even though the number and percent of Pharm.D.'s has declined since last year, the percentage of Pharm.D.'s awarded is still higher than in 1976-77 when 4.5% of all degrees were Pharm.D.'s.

Women recipients of first professional degrees declined at a slower rate than the decline in total degrees. In 1980-81, 3305 women were awarded first professional degrees compared to 3225 for 1981-82, representing a 2.5% decline. Even though the absolute number of women receiving first professional degrees has been declining overall, the percentage of women graduates rose to 47.0% in 1981-82 from 45.1% in 1980-81. Since 1976-77, the percentage of women receiving first professional degrees has risen by over 10%.

The number of minority students in first professional degree programs exhibit a mixed pattern depending on whether the student was Black or Hispanic. Black students earned 10.2% more bachelor degrees in 1982 than 1981 and slightly over 9% more than in 1976-77. Hispanic students, however, experienced a decline from 349 baccalaureate degrees in 1981 and 305 in 1976-77 to 224 degrees in 1982. Hispanic students awarded Pharm.D.'s as the first degree increased from 10 in 1976-77 and 12 in 1980-81 to 17 in 1982.

Geographic Distribution

Table 2, Summary of Degrees Conferred by District, illustrates that schools in seven of the eight AACP/NABP Districts awarded fewer degrees in 1981-82 than in 1980-81. The average decline was about 8.3% with the range from 0.3 to 15.3%. Only District 2 experienced a slight increase of 1.3%.

Post Baccalaureate Pharm.D. Degrees

The data indicate that the awarding of post baccalaureate Pharm.D.'s declined by 1.43% from 1981. This decline continues the roller coaster like trend since 1976-77. In 1976-77, 199 degrees were awarded compared to 210 in 1980-81, and 207 in 1981-82.

The number of women receiving post baccalaureate Pharm.D. degrees also dropped from 1981. In 1982, 88 women received post baccalaureate Pharm.D.'s compared to 101 in 1981. This decline from 1981 still means that women are receiving a higher percentage of post B.S., Pharm.D. degrees than in 1976-77. Specifically, in 1981-82, 43% of the post baccalaureate Pharm.D.'s were awarded to female students compared to 26.1% in 1976-77.

Graduate Degrees

The total number of Master of Science degrees has increased by 5.5% since 1980-81. Women recipients experienced less than a 1% increase compared to the male students' rise of over 8%. In relation to 1976-77, the total number of Master degrees that have been awarded increased by 14.8% with women students experiencing over an 80% rise compared to the 5.8% decrease for men students.

Compared to the Masters degree awards, the number of Ph.D.'s awarded experienced a miniscule increase of 0.6% since 1980-81. This slight rise consists of an increase for women, from 28 awards in 1980-81 to 36 in 1981-82, while men experienced a decline from 152 to 146. Since 1976-77, slightly over 9% more Ph.D.'s have been conferred in 1981-82.

TABLE 1

REPORT OF DEGREES CONFERRED BY SCHOOLS & COLLEGES OF PHARMACY
1981-1982

SCHOOL/COLLEGE	B.S. PHARM.		BACHELOR OF PHARMACY		DOCTOR OF PHARMACY a/		DOCTOR OF PHARMACY b/		MASTER OF SCIENCE		DOCTOR OF PHILOSOPHY		HONORARY DEGREES		TOTAL DEGREES	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
AUBURN	38	58	0	0	0	0	4	1	6	1	0	0	0	0	48	60
SAMFORD	40	22	0	0	0	0	0	0	0	0	0	0	0	0	40	22
ARIZONA	20	27	0	0	0	0	0	0	4	0	1	0	0	0	25	27
ARKANSAS	35	24	0	0	0	0	0	0	3	2	0	0	0	0	38	26
CALIFORNIA	0	0	0	0	44	49	0	0	0	1	7	4	0	0	51	54
PACIFIC	19	10	0	0	53	40	5	4	7	1	2	0	0	0	86	55
SO. CALIFORNIA	0	0	0	0	78	61	3	1	9	6	0	0	0	0	90	68
COLORADO	36	30	0	0	0	0	0	0	1	0	2	1	0	0	39	31
CONNECTICUT	50	37	0	0	0	0	0	0	5	2	4	0	0	0	59	39
HOWARD	11	2	0	0	0	0	0	0	0	0	0	0	0	0	11	2
FLORIDA A&M	18	27	0	0	0	0	0	3	4	3	0	0	0	0	22	33
FLORIDA	56	43	0	0	0	0	5	2	1	2	6	0	0	0	68	47
MERCER	64	43	0	0	0	0	9	8	0	0	0	0	0	0	73	51
GEORGIA	89	60	0	0	0	0	0	0	7	3	2	1	0	0	98	64
IDAHO	39	15	0	0	0	0	0	0	0	0	0	0	0	0	39	15
ILLINOIS	95	84	0	0	0	0	0	6	2	1	0	0	0	0	97	91
BUTLER	31	49	0	0	0	0	0	0	5	2	0	0	0	0	36	51
PURDUE	69	77	0	0	0	2	2	7	8	15	22	4	0	0	101	105
DRAKE	35	40	0	0	0	0	0	0	0	0	0	0	0	0	35	40
IOWA	37	34	0	0	0	0	0	0	6	4	7	0	0	0	50	38
KANSAS	40	39	0	0	0	0	0	0	0	0	0	0	0	0	40	39
KENTUCKY	36	42	0	0	5	8	6	6	0	0	0	0	0	0	47	56
NORTHEAST LOUISIANA	69	44	0	0	0	0	0	0	2	1	1	0	0	0	72	45
XAVIER	28	29	0	0	0	0	0	0	0	0	0	0	0	0	28	29
MARYLAND	41	45	0	0	2	2	1	2	5	0	2	2	0	0	51	51
MASSACHUSETTS	161	117	0	0	0	0	6	1	15	4	3	0	0	0	185	122
NORTHEASTERN	71	42	0	0	0	0	0	0	8	13	2	0	0	0	81	55
FERRIS	71	53	0	0	0	0	0	0	0	0	0	0	0	0	71	53
MICHIGAN	29	36	0	0	0	0	4	2	3	4	3	1	0	0	39	43
WAYNE	52	38	0	0	0	0	6	0	5	0	1	0	0	0	64	38
MINNESOTA	47	47	0	0	0	0	17	10	8	2	1	1	0	0	73	60
MISSISSIPPI	45	39	0	0	0	0	0	0	2	4	4	0	0	0	51	43
ST. LOUIS	85	67	0	0	0	0	0	0	0	0	0	0	0	0	85	67
MISSOURI-KC	39	34	0	0	0	0	0	0	0	1	2	0	0	0	41	35
MONTANA	14	16	0	0	0	0	0	0	0	0	0	0	0	0	14	16
CREIGHTON	30	26	0	0	3	3	3	3	0	0	0	0	0	0	36	32

NEBRASKA	0	0	0	0	32	29	4	2	2	2	1	2	0	0	39	35
RUTGERS	61	73	0	0	0	0	0	0	4	1	1	1	0	0	66	75
NEW MEXICO	36	20	0	0	0	0	0	0	0	0	0	0	0	0	36	20
A&M SCHWARTZ	103	56	0	0	0	0	0	0	56	15	0	0	0	0	159	71
ST. JOHN'S	135	82	0	0	0	0	1	1	38	29	9	1	0	0	183	113
S.U.N.Y.	48	40	0	0	0	0	1	4	0	0	13	3	0	0	62	47
ALBANY	47	60	0	0	0	0	0	0	0	0	0	0	0	0	47	60
NORTH CAROLINA	75	85	0	0	0	0	0	0	4	3	2	0	0	0	81	88
NORTH DAKOTA	31	26	0	0	0	0	0	0	2	2	0	0	0	0	33	28
OHIO NORTHERN	79	81	0	0	0	0	0	0	0	0	0	0	0	0	79	81
OHIO STATE	52	53	0	0	0	0	0	0	15	3	12	2	0	0	79	58
CINCINNATI	41	21	0	0	0	0	3	1	0	0	1	0	0	0	45	22
TOLEDO	42	36	0	0	0	0	0	0	2	0	0	0	0	0	44	36
S.W. OKLAHOMA	44	58	0	0	0	0	0	0	0	0	0	0	0	0	44	58
OKLAHOMA	39	21	0	0	0	0	0	0	1	0	0	0	0	0	40	21
OREGON	55	38	0	0	0	0	0	0	2	2	1	0	0	0	58	40
DUQUESNE	58	70	0	0	0	0	3	0	3	4	1	0	0	0	65	74
PHILADELPHIA	95	77	0	0	0	0	6	6	8	4	4	0	3	0	116	87
TEMPLE	86	46	0	0	0	0	0	0	17	7	3	0	0	0	106	53
PITTSBURGH	44	39	0	0	0	0	0	0	0	0	2	1	0	0	46	40
PUERTO RICO	24	95	0	0	0	0	0	0	0	0	0	0	0	0	24	95
RHODE ISLAND	46	30	0	0	0	0	0	0	1	1	3	0	0	0	50	31
MED. U. OF S.C.	21	32	0	0	0	0	7	3	0	0	0	0	0	0	28	35
SOUTH CAROLINA	35	33	0	0	0	0	0	0	0	3	0	0	0	0	35	36
SOUTH DAKOTA	13	13	0	0	0	0	0	0	0	0	0	0	0	0	13	13
TENNESSEE	42	55	0	0	0	0	10	5	2	1	2	0	0	0	56	61
TEXAS SOUTHERN	35	18	0	0	0	0	0	0	0	0	0	0	0	0	35	18
HOUSTON	62	55	0	0	0	0	0	0	8	4	0	0	0	0	70	59
TEXAS	60	95	0	0	0	0	3	4	3	3	3	2	0	0	69	104
UTAH	36	10	0	0	0	0	3	2	1	0	5	3	0	0	45	15
VIRGINIA COMM.	38	47	0	0	0	0	3	2	0	1	2	1	0	0	43	51
WASHINGTON	32	32	0	0	0	0	4	2	1	2	2	0	0	0	39	36
WASHINGTON STATE	0	0	22	26	0	0	0	0	1	0	0	2	0	0	23	28
WEST VIRGINIA	26	40	0	0	0	0	0	0	0	0	0	0	0	0	26	40
WISCONSIN	88	57	0	0	0	0	0	0	6	6	7	4	0	0	101	67
WYOMING	26	15	0	0	0	0	0	0	0	0	0	0	0	0	26	15
GRAND TOTAL	3395	3005	22	26	217	194	119	88	293	165	146	36	3	0	4195	3514

a/First professional degree
b/Not first professional degree

TABLE 2 (1)

SUMMARY OF DEGREES CONFERRED BY DISTRICT 1981 1982

SCHOOL/ COLLEGE	B.S. PHARMACY		BACHELOR OF PHARMACY		DOCTOR OF PHARMACY FIRST DEGREE		DOCTOR OF PHARMACY NOT FIRST DEGREE		MASTER OF SCIENCE		DOCTOR OF PHILOSOPHY		HONORARY DEGREES		TOTAL DEGREES	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
DISTRICT-1																
CONNECTICUT	50	37	0	0	0	0	0	0	5	2	4	0	0	0	59	39
MASSACHUSETTS	161	117	0	0	0	0	6	1	15	4	3	0	0	0	185	122
NORTHEASTERN	71	42	0	0	0	0	0	0	8	13	2	0	0	0	81	55
RHODE ISLAND	46	30	0	0	0	0	0	0	1	1	3	0	0	0	50	31
TOTALS	328	226	0	0	0	0	6	1	29	20	12	0	0	0	375	247
DISTRICT-2																
HOWARD	11	2	0	0	0	0	0	0	0	0	0	0	0	0	11	2
MARYLAND	41	45	0	0	2	2	1	2	5	0	2	2	0	0	51	51
RUTGERS	61	73	0	0	0	0	0	0	4	1	1	1	0	0	66	75
A & M SCHWARTZ	103	56	0	0	0	0	0	0	56	15	0	0	0	0	159	71
ST. JOHN'S	135	82	0	0	0	0	1	1	38	29	9	1	0	0	183	113
S.U.N.Y.	48	40	0	0	0	0	1	4	0	0	13	3	0	0	62	47
ALBANY	47	60	0	0	0	0	0	0	0	0	0	0	0	0	47	60
DUQUESNE	58	70	0	0	0	0	3	0	3	4	1	0	0	0	65	74
PHILADELPHIA	95	77	0	0	0	0	6	6	8	4	4	0	3	0	116	87
TEMPLE	86	46	0	0	0	0	0	0	17	7	3	0	0	0	106	53
PITTSBURGH	44	39	0	0	0	0	0	0	0	0	2	1	0	0	46	40
VIRGINIA COMM.	38	47	0	0	0	0	3	2	0	1	2	1	0	0	43	51
WEST VIRGINIA	26	40	0	0	0	0	0	0	0	0	0	0	0	0	26	40
TOTALS	793	677	0	0	2	2	15	15	131	61	37	9	3	0	981	764
DISTRICT-3																
AUBURN	38	58	0	0	0	0	4	1	6	1	0	0	0	0	48	60
SAMFORD	40	22	0	0	0	0	0	0	0	0	0	0	0	0	40	22
FLORIDA A & M	18	27	0	0	0	0	0	3	4	3	0	0	0	0	22	33
FLORIDA	56	43	0	0	0	0	5	2	1	2	6	0	0	0	68	47
MERCER	64	43	0	0	0	0	9	8	0	0	0	0	0	0	73	51
GEORGIA	89	60	0	0	0	0	0	0	7	3	2	1	0	0	98	64
MISSISSIPPI	45	39	0	0	0	0	0	0	2	4	4	0	0	0	51	43
NORTH CAROLINA	75	85	0	0	0	0	0	0	4	3	2	0	0	0	81	88
PUERTO RICO	24	95	0	0	0	0	0	0	0	0	0	0	0	0	24	95
MED. OF S.C.	21	32	0	0	0	0	7	3	0	0	0	0	0	0	28	35
SOUTH CAROLINA	35	33	0	0	0	0	0	0	0	3	0	0	0	0	35	36
TENNESSEE	42	55	0	0	0	0	10	5	2	1	2	0	0	0	56	61
TOTAL	547	592	0	0	0	0	35	22	26	20	16	1	0	0	624	635
DISTRICT-4																
ILLINOIS	95	84	0	0	0	0	0	6	2	1	0	0	0	0	95	90
BUTLER	31	49	0	0	0	0	0	0	5	2	0	0	0	0	36	51
PURDUE	69	77	0	0	0	2	2	7	8	15	22	4	0	0	101	105
KENTUCKY	36	42	0	0	5	8	6	6	0	0	0	0	0	0	47	56
FERRIS	71	53	0	0	0	0	0	0	0	0	0	0	0	0	71	53
MICHIGAN	29	36	0	0	0	0	4	2	3	4	3	1	0	0	39	43
WAYNE STATE	52	38	0	0	0	0	6	0	5	0	1	0	0	0	64	38
OHIO NORTHERN	79	81	0	0	0	0	0	0	0	0	0	0	0	0	79	81
OHIO STATE	52	53	0	0	0	0	0	0	15	3	12	2	0	0	79	58
CINCINNATI	41	21	0	0	0	0	3	1	0	0	1	0	0	0	45	22
TOLEDO	42	36	0	0	0	0	0	0	2	0	0	0	0	0	44	36
WISCONSIN	88	57	0	0	0	0	0	0	6	6	7	4	0	0	101	67
TOTAL	685	627	0	0	5	10	21	22	46	31	46	11	0	0	803	701

DISTRICT-5																
DRAKE	35	40	0	0	0	0	0	0	0	0	0	0	0	0	35	40
IOWA	37	34	0	0	0	0	0	0	6	4	7	0	0	0	50	38
MINNESOTA	47	47	0	0	0	0	17	10	8	2	1	1	0	0	73	60
CREIGHTON	30	26	0	0	3	3	3	3	0	0	0	0	0	0	36	32
NEBRASKA	0	0	0	0	32	29	4	2	2	2	1	2	0	0	39	35
NORTH DAKOTA	31	26	0	0	0	0	0	0	2	2	0	0	0	0	33	28
SOUTH DAKOTA	13	13	0	0	0	0	0	0	0	0	0	0	0	0	13	13
TOTAL	293	186	0	0	35	32	24	15	18	10	9	3	0	0	279	246
DISTRICT-6																
ARKANSAS	35	24	0	0	0	0	0	0	3	2	0	0	0	0	38	26
KANSAS	40	39	0	0	0	0	0	0	0	0	0	0	0	0	40	39
NORTHEAST LA	69	44	0	0	0	0	0	0	2	1	1	0	0	0	72	45
XAVIER	28	29	0	0	0	0	0	0	0	0	0	0	0	0	28	29
ST. LOUIS	85	67	0	0	0	0	0	0	0	0	0	0	0	0	85	67
MISSOURI	39	34	0	0	0	0	0	0	0	1	2	0	0	0	41	35
SOUTHWESTERN OK	44	58	0	0	0	0	0	0	0	0	0	0	0	0	44	58
OKLAHOMA	39	21	0	0	0	0	0	0	1	0	0	0	0	0	40	21
TEXAS SOUTHERN	35	18	0	0	0	0	0	0	0	0	0	0	0	0	35	18
HOUSTON	62	55	0	0	0	0	0	0	8	4	0	0	0	0	70	59
TEXAS_AUSTIN	80	95	0	0	0	0	3	4	3	3	3	2	0	0	69	104
TOTAL	536	484	0	0	0	0	3	4	17	11	6	2	0	0	562	501
DISTRICT-7																
IDAHO	39	15	0	0	0	0	0	0	0	0	0	0	0	0	39	15
MONTANA	14	16	0	0	0	0	0	0	0	0	0	0	0	0	14	16
OREGON	55	38	0	0	0	0	0	0	2	2	1	0	0	0	58	40
WASHINGTON	32	32	0	0	0	0	4	2	1	2	2	0	0	0	39	36
WASHINGTON STATE	0	0	22	26	0	0	0	0	1	0	0	2	0	0	23	28
WYOMING	26	15	0	0	0	0	0	0	0	0	0	0	0	0	26	15
TOTAL	166	116	22	26	0	0	4	2	4	4	3	2	0	0	199	150
DISTRICT-8																
ARIZONA	20	27	0	0	0	0	0	0	4	0	1	0	0	0	25	27
CALIFORNIA	0	0	0	0	44	49	0	0	0	1	7	4	0	0	51	54
PACIFIC	19	10	0	0	53	40	5	4	7	1	2	0	0	0	86	55
S. CALIFORNIA	0	0	0	0	78	61	3	1	9	6	0	0	0	0	90	68
COLORADO	36	30	0	0	0	0	0	0	1	0	2	1	0	0	39	31
NEW MEXICO	36	20	0	0	0	0	0	0	0	0	0	0	0	0	36	20
UTAH	36	10	0	0	0	0	3	2	1	0	5	3	0	0	45	15
TOTAL	147	97	0	0	175	150	11	7	22	8	17	8	0	0	372	270
GRAND TOTALS	3395	3005	22	26	217	194	119	88	291	164	146	36	3	0	4195	3514

(1.) Includes Puerto Rico

TABLE 3
ETHNIC GROUP OF GRADUATES
BACHELOR OF SCIENCE AND BACHELOR OF PHARMACY 1981-1982

SCHOOL/COLLEGE	WHITE AMERICAN		BLACK AMERICAN		SPANISH AMERICAN		INDIAN AMERICAN		ASIAN AMERICAN		OTHER AMERICAN		NON AMERICAN	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
AUBURN	37	57	1	1	0	0	0	0	0	0	0	0	0	0
SAMFORD	36	17	0	3	0	0	0	0	0	0	0	0	4	2
ARIZONA	18	22	0	0	2	2	0	0	0	2	0	1	0	0
ARKANSAS	34	24	1	0	0	0	0	0	0	0	0	0	0	0
U. OF CALIFORNIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PACIFIC	9	5	2	0	1	1	0	0	7	3	0	0	0	1
U. OF S. CALIF.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLORADA	31	26	0	1	2	1	0	0	2	2	0	0	1	0
CONNECTICUT	47	36	0	1	0	0	1	0	2	0	0	0	0	0
HOWARD	0	0	5	2	0	0	0	0	1	0	0	0	5	0
FLORIDA A&M	11	8	6	15	1	3	0	0	0	0	0	0	0	1
FLORIDA	48	32	0	1	7	8	0	0	1	1	0	1	0	0
MERCER	56	31	3	6	0	1	0	0	1	0	0	0	4	5
GEORGIA	85	55	1	1	1	0	0	0	1	0	0	0	1	4
IDAHO	28	10	0	0	0	0	0	0	4	3	0	0	7	0
ILLINOIS	80	72	3	4	1	2	0	0	10	6	0	0	1	0
BUTLER	27	46	0	1	0	0	0	0	1	1	1	0	2	1
PURDUE	66	71	2	5	1	1	0	0	0	0	0	0	0	0
DRAKE	33	40	0	0	0	0	0	0	0	0	0	0	2	0
IOWA	37	33	0	1	0	0	0	0	0	0	0	0	0	0
KANSAS	38	38	0	1	0	0	0	0	2	0	0	0	0	0
KENTUCKY	34	42	1	0	0	0	1	0	0	0	0	0	0	0
NE LOUISIANA	61	41	4	2	0	0	0	0	1	1	1	0	2	0
XAVIER	10	3	13	25	1	0	0	0	3	1	0	0	1	0
MARYLAND	37	30	1	5	0	1	0	0	3	8	0	0	0	1
MASSACHUSETTS	136	101	2	1	4	0	0	0	6	5	3	2	10	8
NORTHEASTERN	57	34	0	2	0	0	0	0	3	3	0	0	11	3
FERRIS	69	47	1	1	0	0	0	0	0	2	0	0	1	3
MICHIGAN	28	32	1	4	0	0	0	0	0	0	0	0	0	0
WAYNE	51	33	0	5	0	0	0	0	0	0	0	0	1	0
MINNESOTA	44	42	0	0	0	0	1	0	0	2	0	0	2	3
MISSISSIPPI	40	34	3	4	0	0	0	0	1	0	0	0	1	1
ST. LOUIS	81	63	1	0	0	1	0	0	1	2	2	0	0	1
U. OF MISSOURI	36	31	0	2	0	0	0	0	2	1	0	0	1	0

MONTANA	13	16	0	0	0	0	0	0	0	0	0	0	1	0
CREIGHTON	19	20	2	3	0	1	0	0	5	2	0	0	4	0
NEBRASKA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RUTGERS	54	68	1	1	3	0	0	0	2	4	1	0	0	0
NEW MEXICO	25	16	0	0	7	1	0	2	0	0	0	0	4	1
A&M SCHWARTZ	87	36	4	8	2	4	0	0	9	8	0	0	1	0
ST. JOHN'S	118	63	0	5	4	3	0	0	5	5	0	0	8	6
BUFFALO	43	37	1	1	0	0	0	0	2	1	0	0	2	1
ALBANY	47	60	0	0	0	0	0	0	0	0	0	0	0	0
N. CAROLINA	71	83	1	1	0	0	2	1	1	0	0	0	0	0
N. DAKOTA	31	26	0	0	0	0	0	0	0	0	0	0	0	0
OHIO NORTHERN	73	80	1	1	0	0	0	0	0	0	0	0	5	0
OHIO STATE	52	47	0	2	0	0	0	0	0	3	0	0	0	1
CINCINNATI	38	16	1	3	0	0	0	0	1	2	0	0	1	0
TOLEDO	41	31	0	2	0	0	0	0	0	0	0	0	1	3
S.W. OKLAHOMA	39	54	1	1	0	0	0	0	1	1	0	0	3	2
OKLAHOMA	36	17	0	0	0	0	0	0	1	3	0	1	2	0
OREGON	46	32	0	0	0	0	0	0	6	3	2	1	1	2
DUQUESNE	58	69	0	0	0	0	0	0	0	1	0	0	0	0
PHILADELPHIA	92	76	0	0	3	0	0	1	0	0	0	0	0	0
TEMPLE	80	38	1	2	0	0	0	0	5	6	0	0	0	0
PITTSBURGH	42	38	1	0	0	0	0	0	1	1	0	0	0	0
PUERTO RICO	0	0	0	0	24	95	0	0	0	0	0	0	0	0
RHODE ISLAND	45	30	0	0	0	0	1	0	0	0	0	0	0	0
MED. U. OF S.C.	20	31	1	1	0	0	0	0	0	0	0	0	0	0
SOUTH CAROLINA	34	30	0	2	0	0	0	0	0	0	1	0	0	1
SOUTH DAKOTA	12	12	0	0	0	0	0	0	0	1	0	0	1	0
TENNESSEE	37	52	3	2	0	0	0	0	2	1	0	0	0	0
TEXAS SOUTHERN	1	0	9	9	0	3	0	0	0	0	0	0	25	6
HOUSTON	41	41	2	4	9	8	0	0	3	2	0	0	7	0
TEXAS - AUSTIN	47	83	1	1	6	7	0	1	1	0	1	0	4	3
UTAH	35	9	0	0	0	0	0	0	0	1	0	0	1	0
VIRGINIA COMM.	36	43	2	4	0	0	0	0	0	0	0	0	0	0
WASHINGTON	23	23	1	1	0	0	0	1	5	4	0	0	3	3
WASHINGTON STATE	20	23	0	1	1	0	1	0	0	0	0	0	0	2
WEST VIRGINIA	26	40	0	0	0	0	0	0	0	0	0	0	0	0
WISCONSIN	85	53	2	3	0	1	0	0	0	1	0	0	0	0
WYOMING	24	13	0	0	0	0	0	0	0	1	0	0	2	1
TOTALS	2996	2565	86	152	80	144	6	6	102	96	12	6	131	66

TABLE 4 ETHNIC GROUP OF GRADUATES

DOCTOR OF PHARMACY PROGRAMS 1981-1982

	PHARM.D. - FIRST DEGREE														PHARM.D. - NOT FIRST DEGREE											
							AMERICAN												AMERICAN							
	WHITE		BLACK		SPANISH		INDIAN		ASIAN		OTHER		NON		WHITE		BLACK		SPANISH		NATIVE		ASIAN		OTHER		NON	
COLLEGE/SCHOOL	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
AUBURN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0
CALIFORNIA	24	30	5	1	1	0	0	0	14	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PACIFIC	31	19	2	2	1	3	0	0	16	15	0	0	3	1	3	3	0	0	0	0	1	0	1	1	0	0	0	0
S. CALIFORNIA	40	32	0	0	5	5	0	0	32	23	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	1
FLORIDA A&M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
FLORIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	1
MERCER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	4	0	1	0	0	0	0	1	2	0	0	0	1
ILLINOIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
PURDUE	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	7	0	0	0	0	0	0	0	0	0	0	0	0
KENTUCKY	5	7	0	0	0	0	0	0	0	1	0	0	0	0	5	6	1	0	0	0	0	0	0	0	0	0	0	0
MARYLAND	1	1	0	0	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0
MASSACHUSETTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	2	1
NORTHEASTERN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MICHIGAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	1	0	0	0	0
WAYNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	1	0
MINNESOTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	9	0	0	0	0	0	0	0	1	0	0	1	0
CREIGHTON	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	1
NEBRASKA	29	25	1	1	0	1	0	0	0	0	0	0	2	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0
ST. JOHN'S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
S.U.N.Y.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	0
CINCINNATI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0
DUQUESNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
PHILADELPHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	0	0	0	0	0	0	0	0	0	0	3	0
MED. U. OF S.C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	0	0	0	0	0	0	0
TENNESSEE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	5	0	0	0	0	0	0	0	0	0	0	1	0
TEXAS AT AUSTIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	1	0	0	0	1	0	0	0	0
UTAH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	1	0	0	0	0
VIRGINIA COMM.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	1	0
TOTALS	133	119	8	4	8	9	0	0	62	57	0	0	6	5	104	68	2	4	0	3	1	0	2	7	0	0	10	6

TABLE 5 ETHNIC GROUP OF GRADUATES 1982 1

MASTER OF SCIENCE PROGRAMS 1981-1982

SCHOOL/COLLEGE	WHITE AMERICAN		BLACK AMERICAN		SPANISH AMERICAN		NATIVE AMERICAN		ASIAN AMERICAN		OTHER AMERICAN		NON AMERICAN	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
AUBURN	3	0	0	0	0	0	0	0	0	0	0	0	3	1
ARIZONA	4	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS	3	2	0	0	0	0	0	0	0	0	0	0	0	0
U. OF CALIFORNIA	0	1	0	0	0	0	0	0	0	0	0	0	0	0
PACIFIC	6	1	0	0	0	0	0	0	1	0	0	0	0	0
U. OF S. CALIFORINA	0	2	0	0	0	0	0	0	0	0	0	0	9	4
COLORADO	1	0	0	0	0	0	0	0	0	0	0	0	0	0
CONNECTICUT	3	1	0	0	0	0	0	0	0	0	0	0	2	1
FLORIDA A&M	0	2	1	0	0	0	0	0	0	0	0	0	3	1
FLORIDA	0	0	0	0	0	0	0	0	0	0	0	0	1	2
ILLINOIS	1	1	0	0	0	0	0	0	1	0	0	0	0	0
GEORGIA	5	2	0	0	0	0	0	0	0	0	0	0	2	1
BUTLER	5	2	0	0	0	0	0	0	0	0	0	0	0	0
PURDUE	7	10	0	0	0	2	0	0	0	1	0	0	1	2
IOWA	4	3	0	0	0	1	0	0	0	0	0	0	2	0
N.E. LOUISIANA	0	1	0	0	0	0	0	0	0	0	0	0	2	0
MARYLAND	5	0	0	0	0	0	0	0	0	0	0	0	0	0
MASSACHUSETTS	11	2	0	0	0	0	0	0	0	0	0	0	4	2
NORTHEASTERN (*)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MICHIGAN	2	2	0	0	0	0	0	0	0	0	0	0	1	2
WAYNE	3	0	0	0	0	0	1	0	0	0	0	0	1	0
MINNESOTA	6	1	0	0	0	0	0	0	0	0	0	0	2	1
MISSISSIPPI	2	4	0	0	0	0	0	0	0	0	0	0	0	0
U. OF MISSOURI	0	0	0	0	0	0	0	0	0	0	0	0	0	1
NEBRASKA	2	1	0	0	0	0	0	0	0	0	0	0	0	1
RUTGERS	4	1	0	0	0	0	0	0	0	0	0	0	0	0
A&M SCHWARTZ	33	11	0	1	0	0	0	0	0	0	0	0	23	3
ST. JOHN'S	19	17	0	2	1	1	0	0	0	1	0	0	18	8
N. CAROLINA	4	3	0	0	0	0	0	0	0	0	0	0	0	0
N. DAKOTA	2	2	0	0	0	0	0	0	0	0	0	0	0	0
OHIO STATE	13	0	1	0	0	0	0	0	0	0	0	0	1	3
TOLEDO	1	0	0	0	0	0	0	0	0	0	0	0	1	0
OKLAHOMA	1	0	0	0	0	0	0	0	0	0	0	0	0	0
OREGON	0	0	0	0	0	0	0	0	0	0	2	2	0	0
DUQUESNE	3	4	0	0	0	0	0	0	0	0	0	0	0	0
PHILADELPHIA	7	2	0	0	0	0	0	0	0	0	0	0	1	2
TEMPLE	17	5	0	0	0	0	0	0	0	0	0	2	0	0
RHODE ISLAND	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH CAROLINA	0	2	0	0	0	0	0	0	0	1	0	0	0	0
TENNESSEE	2	1	0	0	0	0	0	0	0	0	0	0	0	0
HOUSTON	3	1	0	0	1	0	0	0	0	1	0	0	4	2
TEXAS - AUSTIN	0	0	0	0	0	0	0	0	0	0	0	0	3	3
UTAH	1	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRGINIA COMM.	0	1	0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON	1	2	0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON STATE	0	0	0	0	0	0	0	0	0	0	0	0	1	0
WISCONSIN	4	2	0	0	0	0	0	0	0	0	0	0	2	4
TOTALS	189	93	2	3	2	4	1	0	2	4	2	4	87	44

(*) Records not kept by race.

TABLE 6 ETHNIC GROUP OF GRADUATES

DOCTOR OF PHILOSOPHY PROGRAMS 1981-1982

SCHOOL/COLLEGE	WHITE AMERICAN		BLACK AMERICAN		SPANISH AMERICAN		NATIVE AMERICAN		ASIAN AMERICAN		OTHER AMERICAN		NON AMERICAN	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ARIZONA	1	0	0	0	0	0	0	0	0	0	0	0	0	0
U. OF CALIFORNIA	6	2	0	0	0	0	0	0	0	0	0	0	1	2
PACIFIC	1	0	0	0	0	0	0	0	1	0	0	0	0	0
COLORADO	1	1	0	0	0	0	0	0	0	0	0	0	1	0
CONNECTICUT	4	0	0	0	0	0	0	0	0	0	0	0	0	0
FLORIDA	4	0	0	0	1	0	0	0	0	0	0	0	1	0
GEORGIA	1	1	0	0	0	0	0	0	0	0	0	0	1	0
PURDUE	18	1	0	0	0	0	0	0	1	0	0	0	3	3
IOWA	2	0	0	0	0	0	0	0	0	0	0	0	5	0
NE LOUISIANA	1	0	0	0	0	0	0	0	0	0	0	0	0	0
MARYLAND	1	2	0	0	0	0	0	0	0	0	0	0	1	0
MASSACHUSETTS	1	0	0	0	0	0	0	0	0	0	0	0	2	0
NORTHEASTERN	2	0	0	0	0	0	0	0	0	0	0	0	0	0
MICHIGAN	3	0	0	0	0	0	0	0	0	1	0	0	0	0
WAYNE	1	0	0	0	0	0	0	0	0	0	0	0	0	0
MINNESOTA	0	0	0	0	0	0	0	0	0	0	0	0	1	1
MISSISSIPPI	2	0	1	0	0	0	0	0	0	0	0	0	1	0
U. OF MISSOURI	2	0	0	0	0	0	0	0	0	0	0	0	0	0
NEBRASKA	0	2	0	0	0	0	0	0	0	0	0	0	1	0
RUTGERS	1	1	0	0	0	0	0	0	0	0	0	0	0	0
ST. JOHN'S	6	1	0	0	0	0	0	0	0	0	0	0	3	0
S.U.N.Y.	12	2	0	0	0	0	0	0	0	0	0	0	1	1
N. CAROLINA	2	0	0	0	0	0	0	0	0	0	0	0	0	0
OHIO STATE	8	0	0	0	0	0	0	0	0	0	0	0	4	2
CINCINNATI	1	0	0	0	0	0	0	0	0	0	0	0	0	0
OREGON	0	0	0	0	0	0	0	0	0	0	1	0	0	0
DUQUESNE	1	0	0	0	0	0	0	0	0	0	0	0	0	0
PHILADELPHIA	2	0	0	0	0	0	0	0	0	0	0	0	2	0
TEMPLE	3	0	0	0	0	0	0	0	0	0	0	0	0	0
PITTSBURGH	2	1	0	0	0	0	0	0	0	0	0	0	0	0
RHODE ISLAND	2	0	0	0	0	0	0	0	0	0	0	0	1	0
TENNESSEE	2	0	0	0	0	0	0	0	0	0	0	0	0	0
TEXAS	3	2	0	0	0	0	0	0	0	0	0	0	0	0
UTAH	3	1	0	0	0	0	0	0	0	0	0	0	2	2
VIRGINIA COMM.	2	1	0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON	2	0	0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON STATE	0	1	0	0	0	0	0	0	0	0	0	0	0	1
WISCONSIN	2	2	0	0	0	0	0	0	0	0	0	0	5	2
TOTALS	105	21	1	0	1	0	0	0	2	1	1	0	36	14